

CymoBrite Counterstain (100ng/ml)

FISH Reagent
902-7310-102517

BIOCARE
M E D I C A L

Catalog Number: FRR7310B

Description: CymoBrite Counterstain (100ng/ml)

Dilution: Ready-to-use

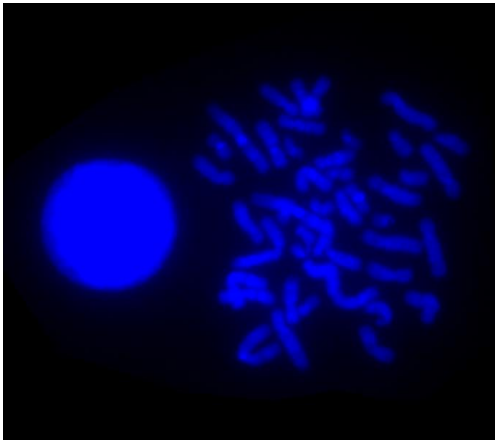
Volume: 500 µL

Intended Use:

For Research Use Only. Not for use in diagnostic procedures.

Reagents Provided:

CymoBrite Counterstain is an antifade mounting medium that contains DAPI at a concentration of 100ng/ml. CymoBrite can be used as a nuclear stain in fluorescence microscopy.



Known Application:

Fluorescence In-situ Hybridization (FISH) on formalin-fixed paraffin-embed (FFPE) tissues, cytological, and hematology samples.

Supplied As: 500µl, ready-to-use

Concentration: 100ng/ml

Storage and Stability:

Store CymoBrite Counterstain at -20°C and away from light. The product is stable to the expiration date printed on the label, when stored under these conditions. Do not use after expiration date.

Technical Note:

Biocare Medical CymoBrite Counterstain is optimized to provide the best signal performance using optical filters that can accommodate the excitation/emission wavelengths specified below. Using filter outside these spectral specifications may produce sub-optimal result.

Fluorophore	Excitation (nm)	Emission (nm)
BLUE	358	461

Precautions:

1. This product is Research Use Only.
2. It is the responsibility of the user to validate any test for its specific use.

3. Specimens, before and after fixation, and all materials exposed to them should be handled as if capable of transmitting infection and disposed of with proper precautions. Never pipette reagents by mouth and avoid contacting the skin and mucous membranes with reagents and specimens. If reagents or specimens come in contact with sensitive areas, wash with copious amounts of water¹.
4. The SDS is available upon request and is located at <http://biocare.net/>.

Technical Support:

Contact Biocare's Technical Support at 1-800-542-2002 for questions regarding this product.

References:

1. Clinical and Laboratory Standards Institute (CLSI). Protection of laboratory workers from occupationally acquired infections; Approved Guideline-Fourth Edition CLSI document M29-A4 Wayne, PA 2014.



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